

Environmental Bulletin

Volume 15, Number 22 September 24, 2004

Statement of Basis / Proposed Plan for Chemicals, Metals, Pesticides Pits Available for Review

The United States Department of Energy (DOE) will release a Statement of Basis/Proposed Plan on September 24, 2004, describing the proposed remedial approach for the Chemicals, Metals, and Pesticides (CMP) Pits Operable Unit (OU) at the Savannah River Site (SRS). The South Carolina Department of Health and Environmental Control (SCDHEC) will also release a draft Resource Conservation and Recovery Act (RCRA) permit modification for the proposed remedial action for this unit. These documents will be available for public review and copying at the locations listed below. The public comment period is scheduled for September 24, 2004, to November 8, 2004.

DOE, the U.S. Environmental Protection Agency (EPA), and SCDHEC have reviewed the risks associated with this unit and have evaluated cleanup alternatives.

The preferred alternatives for the CMP Pits OU are:

Ballast Area: Institutional controls after completion of the enhance bioremediation interim action for pesticide and tetrachloroethylene contaminated surface soils

Source Area (Field A): Combination of electrical resistance heating to remove Dense Non-Aqueous Phase Liquid and continued operation of the Soil Vapor Extraction (SVE) system

Field B: Passive SVE (BaroballsTM) **Groundwater:** Monitor and report

These alternatives will be protective of human health and the environment. It is also intended to be the final action for the CMP Pits OU.

The CMP Pits are located in the central portion of the SRS in Barnwell County more than seven miles from the site boundary. The CMP Pits OU consists of the CMP Pits and soils, ballast area soils, and groundwater. Comments on the Statement of Basis/ Proposed Plan and the draft RCRA permit modification are requested by November 8, 2004. Upon completion of the public comment period, a Responsiveness Summary that addresses public comments will be prepared.

The administrative record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina-Aiken campus in Aiken, SC;
- Thomas Cooper Library Government Documents Department at the University of South Carolina in Columbia, SC;

Hard copies of the Statement of Basis/Proposed Plan are available

at the following:

- · Reese Library at Augusta State University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savan nah, GA.

Copies of the draft RCRA permit modification/s are available for review at SCDHEC during regular business hours, 8:30 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:

SCDHEC

Bureau of Land and Waste Management

8911 Farrow Road

Columbia, South Carolina 29203

Phone: (803)896-4000

SCDHEC

Edisto Savannah District

Environmental Quality Control Office

218 Beaufort St., N.E. Aiken, SC 29802

Phone: (803) 641-7670

If there is interest in discussing this recommended remedial approach, a public hearing may be requested. Comments on the Statement of Basis/Proposed Plan should be sent to Mr. Jim Moore and Mr. John Litton. Comments on the draft RCRA permit modification or requests for a public hearing should be sent to Mr. John Litton.

For additional information contact:

Jim Moore

Westinghouse Savannah River Company

Savannah River Site

Building 742-A

Aiken, SC 29808

1-800-249-8155

jim02.moore@srs.gov

SCDHEC

Attn: John Litton, P.E., Director Division of Waste Management

Bureau of Land and Waste Management

2600 Bull Street

Columbia, SC 29201

(803) 896-4000

e-mail address mailing address _____Add to mail list _____Remove from mail list _____Correct my address Mail to: SRS Environmental Bulletin Savannah River Site Building 742-A Aiken, S.C. 29808

The SRS Environmental Bulletin

For more information on this or other environmental and compliance activities at SRS, please contact:

Jim Moore Paul Sauerborn Westinghouse Westinghouse

Savannah River Co. Savannah River Co. Aiken, S.C. 29808 Aiken, S.C. 29808

(803) 725-0665

jim02.moore@srs.gov paul.sauerborn@srs.gov

(800) 249-8155

The SRS Environmental Bulletin

Savannah River Site Building 742-A Aiken, S.C. 29808

